

# Comparisons of Job Characteristics

**Focus Occupation:** [Painters, Construction and Maintenance \(47-2141\)](#)

**Associated Occupation:** [Drywall and Ceiling Tile Installers \(47-2081\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 35

**Focus Occupation:** Painters, Construction and Maintenance (47-2141)

**Associated Occupation:** Drywall and Ceiling Tile Installers (47-2081)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Building and Construction	4.0	21.6	6.5	<<	Extensive education and/or training may be required
Mathematics	9.2	16.4	3.5	<<	Extensive education and/or training may be required
Design	5.2	13.6	7.2	<<	Extensive education and/or training may be required
Mechanical	6.8	13.6	2.5	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Skills

Similarity of Focus Occupation to Associated Occupation: 78

**Focus Occupation:** Painters, Construction and Maintenance (47-2141)

**Associated Occupation:** Drywall and Ceiling Tile Installers (47-2081)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Operation and Control	5.4	7.3	4.8	<<	Extensive development of skills in this area may be required
Repairing	3.4	6.1	1.0	<<	Extensive development of skills in this area may be required
Troubleshooting	4.5	6.1	2.8	<<	Extensive development of skills in this area may be required
Equipment Maintenance	3.5	5.9	1.0	<<	Extensive development of skills in this area may be required
Equipment Selection	3.3	5.3	2.1	<<	Extensive development of skills in this area may be required

Installation	1.7	3.4	1.0	<<	Extensive development of skills in this area may be required
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The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 90			
Focus Occupation: Painters, Construction and Maintenance (47-2141) Associated Occupation: Drywall and Ceiling Tile Installers (47-2081)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Extent Flexibility	4.8	11.5	9.8	<	Some improvement in abilities may be required
Trunk Strength	5.7	11.4	10.8	0	Current ability level may be sufficient
Arm-Hand Steadiness	6.8	11.1	10.2	0	Current ability level may be sufficient
Gross Body Equilibrium	3.2	10.7	9.6	<	Some improvement in abilities may be required
Static Strength	5.0	8.9	7.9	<	Some improvement in abilities may be required
Reaction Time	4.8	8.4	4.4	<<	Extensive improvement in abilities may be required
Gross Body Coordination	3.9	8.1	8.2	0	Current ability level may be sufficient
Stamina	4.0	7.7	7.9	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 77
<b>Focus Occupation: Painters, Construction and Maintenance (47-2141)</b> <b>Associated Occupation: Drywall and Ceiling Tile Installers (47-2081)</b>		
Work Activities	Exclusivity of Activity	
Adhere to safety procedures	12	
Apply adhesives, caulking, sealants, or coatings	45	
Apply cleaning solvents	41	
Apply plaster, stucco or related material	80	
Climb ladders, scaffolding, or utility or telephone poles	56	
Cut, shape, fit, or join wood or other construction materials	58	
Erect scaffold	56	
Fabricate, assemble, or disassemble manufactured products by hand	11	
Move or fit heavy objects	8	
Perform safety inspections in construction or resource extraction setting	46	
Read tape measure	41	
Read work order, instructions, formulas, or processing charts	9	

Use hand or power tools	2
Use measuring devices in construction or extraction work	41

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Tools and Technologies that Both Occupations Have in Common

Similarity of Focus  
Occupation to Associated  
Occupation: 88

**Focus Occupation: Painters, Construction and Maintenance (47-2141)**

**Associated Occupation: Drywall and Ceiling Tile Installers (47-2081)**

Tools and Technologies	Exclusivity
Business function specific software	1
Compressors	9
Computer printers	2
Computers	1
Content authoring and editing software	1
Cutting and crimping and punching tools	3
Data management and query software	1
Dispensing tools	6
Drafting supplies	9
Finance accounting and enterprise resource planning ERP software	2
Forming tools	2
Ladders and scaffolding	6
Lifting equipment and accessories	3
Marking tools	11
Masonry and concrete tools	22
Paint applicators and painting accessories	15
Power tools	2
Respiratory protection	6
Rough and finishing tools	5
Sealing tools	21
Tool attachments and accessories	12
Wrenches and drivers	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.